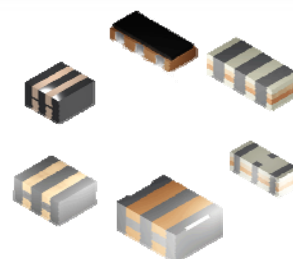


MZTTC Series Ceramic Resonator

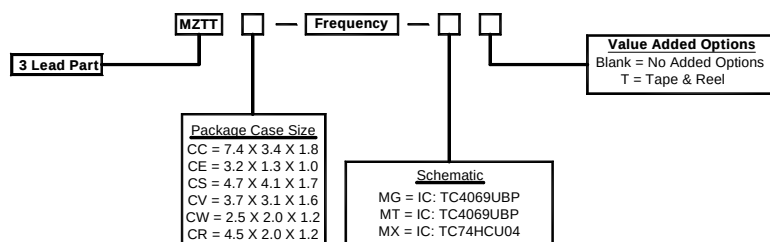


- 6 Package Options
- Ceramic SMD
- RoHS Compliant



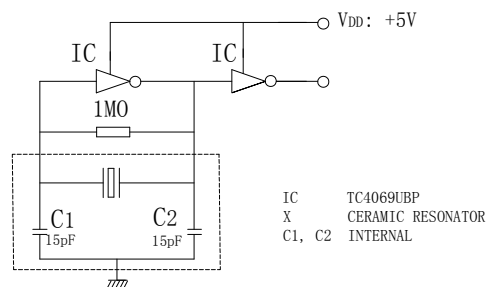
Part Number ◀ = MHz	Frequency Range	Frequency Accuracy	Temperature Stability (-25°C to +85°C)	Aging for 10 Years
MZTTC□MG	2.00 MHz to 8.00 MHz	±0.5%	±0.3%	±0.3%
MZTTCR□MG	4.00 MHz to 8.00 MHz	±0.5%	±0.3%	±0.3%
MZTTC□MT	6.00 MHz to 13.00 MHz	±0.5%	±0.4%	±0.3%
MZTTCV□MT	8.00 MHz to 13.00 MHz	±0.5%	±0.4%	±0.3%
MZTTCE□MG	8.00 MHz to 12.00 MHz	±0.5%	±0.3%	±0.3%
MZTTC□MX	13.01 MHz to 50.00 MHz	±0.5%	±0.3%	±0.3%
MZTTCV□MX	16.00 MHz to 50.00 MHz	±0.5%	±0.3%	±0.3%
MZTTCW□MX	20.00 MHz to 50.00 MHz	±0.5%	±0.3%	±0.3%

Part Number Guide



Please Consult with MMD Sales Department for any other Parameters or Options

Schematic



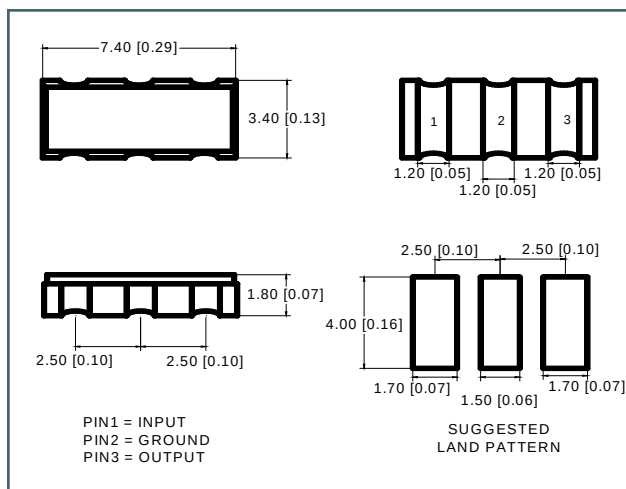
MMD Monitor/Quartztek
30400 Esperanza, Rancho Santa Margarita, CA, 92688
Phone: (949) 709-5075, Fax: (949) 709-3536, www.mmdcomp.com
Sales@mmdcomp.com



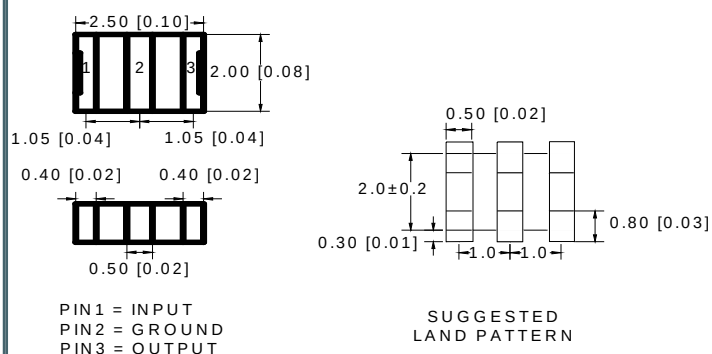
Revision: 07/29/11 H

Package Dimensions

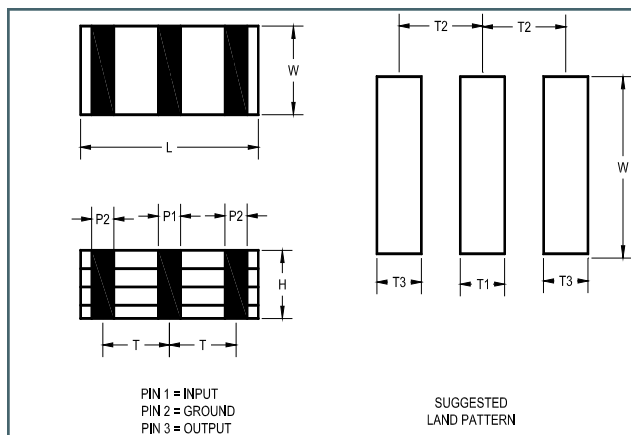
CC



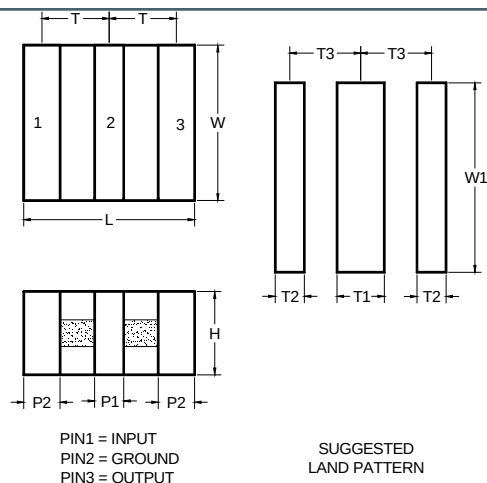
CW



CE/CR



CS/CV



Model	L	W	H	P1	P2	T
CR	4.5±0.2	2.0±0.2	1.2 MAX	0.8±0.2	0.8±0.2	1.5±0.2
CE	3.2±0.1	1.3±0.1	1.0 MAX	0.4±0.1	0.4±0.1	1.2±0.1
CS	4.7±0.2	4.1±0.2	1.7±0.2	1.0±0.2	0.8±0.2	1.95±0.2
CV	3.7±0.2	3.1±0.2	1.6±0.2	0.9±0.2	0.7±0.2	1.5±0.2
LAND PATTERN DIMENSIONS						
Model	T1	T2	T3	W		
CR	0.8±0.2	0.8±0.2	1.5±0.2	2.6±0.2		
CE	0.4±0.2	0.4±0.2	1.2±0.2	2.0±0.2		
CS	1.3±0.2	0.8±0.2	1.95±0.2	5.1±0.2		
CV	0.9±0.2	0.7±0.2	1.5±0.2	4.1±0.2		



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